

## Lepton selection

Final state	Trigger type	$p_T$ [GeV]	$\eta$	Isolation
$e\tau_h$	$e(25\text{ GeV})$	$p_T^e > 26$	$ \eta^e  < 2.1$	$I_{\text{rel}}^e < 0.1$
$\mu\tau_h$	$\mu(24\text{ GeV})$	$p_T^{\tau_h} > 20$	$ \eta^{\tau_h}  < 2.3$	Tight MVA $\tau_h$
$\tau_h\tau_h$	$\tau_h \text{ (35 GeV)} \& \tau_h \text{ (35 GeV)}$	$p_T^{\tau_h} > 55 \& 40$	$ \eta^{\tau_h}  < 2.1$	Loose MVA $\tau_h$